

Rewrite claim 7, which was objected to, as follows:

7. A system for navigating a magnetic medical device within that part of a patient located within a operating region of the system, the system comprising:

a1 at least three magnets configured and arranged in substantially in a plane to provide a magnetic field effective within the operating region to navigate the magnetic medical device within the operating region; and

an imaging system comprising an amorphous silicon imaging plate and an X-ray generating tube having a beam directed at the imaging plate, wherein at least the amorphous silicon imaging plate is within an effective magnetic field of the at least three magnetic coils.

8. The system according to claim 6 further comprising a bi-planar imaging system comprising:

a C-arm, having a generally C-shaped support adapted to rotate about its central axis, and a mount for mounting the C-shaped support to pivot about two generally perpendicular axes that are perpendicular to the central axis of the C-shaped support;

first and second imaging devices mounted on the C-shaped support, each imaging device comprising an imaging beam source mounted on the C-arm and first and second image receptors mounted on arms extending generally parallel with the imaging beams, the arms extending from the C-shaped support generally adjacent the imaging beam source.

Rewrite claim 9, which was objected to, as follows:

9. (Amended) A system for navigating a magnetic medical device within that part of a patient located within a operating region of the system, the system comprising:

at least three magnets configured and arranged in substantially in a plane to provide a magnetic field effective within the operating region to navigate the magnetic medical device within the operating region; and

a bi-planar imaging system comprising:

a C-arm, having a generally C-shaped support adapted to rotate about its central axis, and a mount for mounting the C-shaped support to pivot about two generally perpendicular axes that are perpendicular to the central axis of the C-shaped support;

first and second imaging devices mounted on the C-shaped support, each imaging device comprising an imaging beam source including an x-ray generating tube, mounted on the C-arm and first and second image receptors comprising amorphous silicon imaging plates, mounted on arms extending generally parallel with the imaging beams, the arms extending from the C-shaped support generally adjacent the imaging beam source.

Rewrite claim 12, which was objected to, as follows:

12. (Amended) A system for applying a magnetic field to a patient's body sufficient to magnetically navigate a magnetically responsive element in the patient's body, the system comprising:

four electromagnets arranged substantially in a generally vertical plane arranged in two rows of two.

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Rewrite claim 13 as follows:

13. (Amended) The system according to claim 10 wherein the magnets are arranged in a square pattern, with a magnet generally entered at each corner of the square.

Rewrite claim 16 as follows:

16. (Amended) A system for applying a magnetic field to a patient's body sufficient to magnetically navigate a magnetically responsive element in the patient's body, the system comprising:

A3  
a patient support for supporting a patient;

a magnet assembly comprising a support adjacent the patient support, and four electromagnets mounted on the support and arranged substantially in a plane.

19. (Amended) A system for applying a magnetic field to a patient's body sufficient to magnetically navigate a magnetically responsive element in the patient's body, the system comprising:

A4  
a patient support for supporting a patient comprising a bed having a head and a foot, and wherein the magnet assembly is positioned at the head of the bed;

a magnet assembly comprising a generally planar support adjacent the patient support, and four electromagnets mounted on the planar support and arranged substantially in a vertical plane the four electromagnets are arranged in two rows of two magnets.

Add new claim 20:

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20. (New) The system according to claim 8 wherein the imaging be sources include x-ray generating tubes, and wherein the first and second image receptors are amorphous silicon imaging plates.

#### REMARKS

Claims 1 through 19 were pending in this Application before this Amendment. Claims 1 and 2 have been cancelled. Claims 6, 7, 9, 12, and 19, which were objected to, have been rewritten in independent form. Claim 16 has been amended. New Claim 20 has been added. As